

SECTION 02800 – STREET TREE LIST

Table 1

Preferred Street Trees

Large/ Medium Tree List

Trees from Table 1 will eventually reach a height of between thirty (30) to eighty (80) feet in most urban situations. Variations of the plant selections not included on the *Preferred Shade Tree List* may be approved through the City’s designee. Improved cultivars, seedless, and/or thornless varieties **must** be used when available. Locally grown stock is advised to improve tree survival rates. Minimum caliper of 2 inches is required for all Shade Trees at installation unless otherwise specified.

STREET TREES (TYPE A)

COMMON NAME	SCIENTIFIC NAME
Coffeetree, Kentucky Elm, Accolade Ginkgo	<i>Gymnocladus dioica</i> (male only) <i>Ulmus ‘Morton’</i> <i>Ginko biloba</i> (male only)
Hackberry Honeylocust (thornless) Horechestnut, Red Katsurstree	<i>Celtis occidentalis</i> <i>Gleditsia triancanthos</i> var. <i>inermis</i> , seedless cultivars <i>Aesculus x carnea ‘Briotii’</i> <i>Cercidiphyllum japonicum</i>
Linden, Silver ‘Sterling Silver’ Maple, Black Maple, Freeman	<i>Tilia tomentosa ‘Sterling Silver’</i> <i>Acer nigrum</i> <i>Acer freemanii</i>
Maple, Red Maple, Sugar Maple, Sycamore	<i>Acer rubrum</i> <i>Acer saccharum</i> <i>Acer pseudoplatanus</i>
Oak, Chinkapin Oak, Northern Red Oak, Shingle	<i>Quercus muehlenbergii</i> <i>Quercus rubra</i> <i>Quercus imbricaria</i>
Oak, Swamp White Oak, White Sweetgum	<i>Quercus bicolor</i> <i>Quercus alba</i> <i>Liquidambar styraciflua</i>
Tulip Zelkova	<i>Liriodendrom tulipifera</i> <i>Zelcova serrata</i>

Table 2
Alternative/ Substitute Trees
Small Tree List

Trees from Table 2 will eventually reach a height of between fifteen (15) to thirty (30) feet in most urban situations. The *Alternate/ Substitute Tree List* may be used with the approval of the City’s designee under circumstances not conducive to trees listed in Table 1 (i.e. overhead power lines, narrow planting strips).

*See note below.

COMMON NAME	SCIENTIFIC NAME
Cherry, Cornelian Crabapple Var. Hawthorn Var.	<i>Cornus mas</i> <i>Malus var.</i> <i>Crataegus crusgalli var.</i>
Hornbeam, American Hornbeam, European Ironwood	<i>Carpinus caroliniana</i> <i>Carpinus betulus</i> <i>Ostrya virginiana</i>
Japanese Lilac Maple, Amur Maple, Hedge	<i>Syringa reticulata</i> <i>Acer ginnala (single stem)</i> <i>Acer campestre</i>
Maple, Paoerbark Redbud Serviceberry	<i>Acer griseum</i> <i>Cercis canadensis</i> <i>Amelanchier var.</i>

Note:

Improved cultivars and seedless, thornless varieties **must** be used when available. Locally grown tree stock is advised to improve tree survival rates. Small trees used as street trees must be upright/ columnar; not clump form. Most small trees are not suitable for narrow tree lawns due to low branching habits. Minimum size for trees required by the Landscape Standards is two (2) inch caliper at time of installation